


DT03 Rec'd PCT/PTO -15 JUL 2004

FORM PTO-1390 (REV 11-98)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER  IIP2280.1
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/501650</b>
INTERNATIONAL APPLICATION NO. PCT/DE03/00749	INTERNATIONAL FILING DATE March 8, 2003	PRIORITY DATE CLAIMED March 22, 2002
<b>TITLE OF INVENTION CIRCUIT ARRANGEMENT FOR RECTIFYING THE OUTPUT VOLTAGE OF A SENSOR THAT IS FED BY AN OSCILLATOR</b>		
APPLICANT(S) FOR DO/EO/US  <div style="text-align: center;">Karlheinz PANZER</div>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.		
3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).		
4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
<div style="margin-left: 20px;">           a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).            b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. (PCT/IB/308)            c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).         </div>		
6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).		
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
<div style="margin-left: 20px;">           a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).            b. <input type="checkbox"/> have been transmitted by the International Bureau.            c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.            d. <input type="checkbox"/> have not been made and will not be made.         </div>		
8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (2 pages)		
10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
<b>Items 11. to 16. below concern document(s) or information included:</b>		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input type="checkbox"/> A FIRST preliminary amendment.		
<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment         </div> <div style="border-bottom: 1px solid black; width: 80%;"></div> <div> <b><u>ANNEXES, IF ANY, ARE NOT TO BE ENTERED</u></b> </div> </div>		
14. <input type="checkbox"/> A substitute specification.		
15. <input type="checkbox"/> A change of power of attorney and/or address letter.		
16. <input checked="" type="checkbox"/> Other items or information: WO 03/081181 (with abstract)		
17. <input checked="" type="checkbox"/> PCT/IB/308		
18. <input checked="" type="checkbox"/> CLAIM IS HEREBY MADE OF THE BENEFIT OF THE FILING DATE OF GERMAN PATENT APPLICATION 102 12 813.8 filed March 22, 2002 UNDER 35 USC 119		
<input checked="" type="checkbox"/> EXPRESS MAIL mailing label No. EF024291815US deposited July 15, 2004		

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) <b>107501650</b>		INTERNATIONAL APPLICATION NO. <b>PCT/DE03/00749</b>		ATTORNEY'S DOCKET NUMBER <b>IIP2280.1</b>		
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$970.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$760.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$670.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$96.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS</b> PTO USE ONLY		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	- 20 =		X \$18.00	\$ 0		
Independent claims	- 3 =		X \$78.00	\$ 0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00	\$ 0		
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 920.00		
Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$		
<b>SUBTOTAL =</b>				\$ 920.00		
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		
<b>TOTAL NATIONAL FEE =</b>				\$ 920.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$		
<b>TOTAL FEES ENCLOSED =</b>				\$ 920.00		
				Amount to be:	\$	
				refunded		
				charged	\$	
a. <input checked="" type="checkbox"/> A check/in the amount of \$ <u>920.00</u> <sup>15910</sup> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0105</u> . A duplicate copy of this sheet is enclosed.						
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>						
SEND ALL CORRESPONDENCE TO: <b>MARTIN A. FARBER</b> 866 United Nations Plaza, Suite 473 New York, NY 10017 Tel (212) 758-2878 Fax (212) 758-2913						
				SIGNATURE: 		
				<b>MARTIN A. FARBER</b>		
				NAME		
				<b>Reg. No. 22,345</b>		
				REGISTRATION NUMBER		